

# Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

Management System ISO 9001:2015

TÜVRheinland CERTIFIED | www.tuv.com ID 9105085309



Weather Division

## TROPICAL CYCLONE BULLETIN NR. 19 Severe Tropical Storm ENTENG (YAGI)

Issued at 11:00 PM, 03 September 2024 Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

### "ENTENG" MAINTAINED ITS STRENGTH WHILE MOVING WESTWARD OVER THE WEST PHILIPPINE SEA

# Location of Center (10:00 PM)

The center of Severe Tropical Storm ENTENG was estimated based on all available data at 210 km West Northwest of Laoag City, Ilocos Norte (18.7°N, 118.6°E)

### Intensity

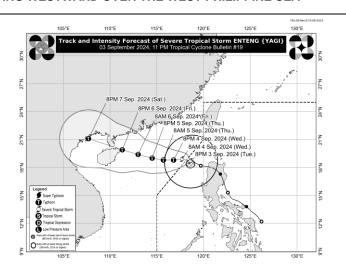
Maximum sustained winds of 95 km/h near the center, gustiness of up to 115 km/h, and central pressure of 985 hPa

### **Present Movement**

West northwestward at 10 km/h

### **Extent of Tropical Cyclone Winds**

Strong to storm-force winds extend outwards up to 320 km from the center



### TRACK AND INTENSITY FORECAST

TRACK AND INTERCHT I ORECACT								
Date and Time	Center Position			Intensity		Movement		
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)		
12-Hour Forecast 8:00 AM 04 September 2024	18.9	117.7	310 km West Northwest of Laoag City, Ilocos Norte (OUTSIDE PAR)	100	STS	WNW 10		
24-Hour Forecast 8:00 PM 04 September 2024	18.8	116.8	400 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	130	STS	W 10		
36-Hour Forecast 8:00 AM 05 September 2024	18.8	115.7	515 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	150	TY	W 10		
48-Hour Forecast 8:00 PM 05 September 2024	19.0	114.5	645 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	165	TY	W 10		
60-Hour Forecast 8:00 AM 06 September 2024	19.4	113.0	805 km West of Northern Luzon (OUTSIDE PAR)	175	TY	WNW 15		
72-Hour Forecast 8:00 AM 07 September 2024	19.9	111.3	1,070 km West of Extreme Northern Luzon (OUTSIDE PAR)	175	TY	WNW 15		
96-Hour Forecast 8:00 AM 08 September 2024	21.1	107.7	1,470 km West of Extreme Northern Luzon (OUTSIDE PAR)	130	TY	WNW 15		

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Prepared by: PCDM



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT								
TCWS No.	Luzon	Visayas	Mindanao					
1	Ilocos Norte, Ilocos Sur, the northern portion of La Union (Luna, Santol, San Juan, Bagulin, Bangar, San Gabriel, Bacnotan, Sudipen, Balaoan, City of San Fernando), and Abra	-	-					
Wind threat: Strong winds	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property							

#### OTHER HAZARDS AFFECTING LAND AREAS

### **Heavy Rainfall Outlook**

Forecast accumulated rainfall: Tomorrow (4 September) afternoon

• 50-100 mm: Ilocos Norte and Ilocos Sur

Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are expected especially in areas that are highly or very highly susceptible to these hazards as identified in official hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Furthermore, the enhanced Southwest Monsoon will bring moderate to intense rainfall in other areas of Luzon (especially along the western portions) over the next three days. For more information, refer to Weather Advisory No. 8 issued at 11:00 PM today.

### Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1.

The enhanced Southwest Monsoon will also bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

- Tomorrow (4 September): Ilocos Region, Abra, Benguet, Isabela Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, Negros Island, and Northern Samar.
- Thursday (5 September): Ilocos Region, Isabela, Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visavas, Negros Island, and Northern Samar.

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TROPICAL CYCLONE BULLETIN NR. 19 **Severe Tropical Storm ENTENG (YAGI)** 

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Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

## HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, ENTENG and the enhanced Southwest Monsoon will bring the following conditions over the coastal waters of the country:

- Gale Warning is in effect over the northern and western seaboards of Northern Luzon. Sea travel is risky for small seacrafts, including all types of motorbancas. For more information, refer to Gale Warning No. 6 issued at 5:00 PM
- Moderate to rough seas are expected over the remaining seaboards of Northern Luzon outside Gale Warning areas and the western seaboard of Central and Southern Luzon (1.5 to 4.0 m). Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.
- Up to moderate seas are expected over the eastern seaboard of Central and Southern Luzon, the southern seaboard of Southern Luzon (1.0 to 2.5 m), the western and eastern seaboards of Visayas, and the eastern seaboard of Mindanao (1.0 to 2.0 m). Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.

### TRACK AND INTENSITY OUTLOOK

- On the track forecast, ENTENG will exit the Philippine Area of Responsibility (PAR) tomorrow early morning (4 September). Outside the PAR region, ENTENG will move generally westward until Thursday (5 September), then turn west northwestward for the remainder of the forecast period. ENTENG is forecast to make another landfall in the vicinity of southern mainland China during the weekend.
- ENTENG is forecast to intensify throughout the forecast period and may become a typhoon on Thursday. The tropical cyclone may also reach its peak intensity by Friday (6 September) prior to making landfall in mainland China.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

**DOST-PAGASA** 

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"tracking the sky...helping the country."

Prepared by: PCDM

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